Attorney Docket No. P11265-US1 Customer Number 27045

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Roozbeh Atarius, et al.

8

Group Art Unit:

2637

Serial No:

09/678,165

Examiner:

Corrielus, Jean B

Filed:

October 2, 2000

3 \$

Confirmation No.:

4119

For:

SEARCHING FOR SIGNALS IN A COMMUNICATIONS SYSTEM

Via Facsimile - 571-273-8300

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Deta:

September 15, 2005

Pamela S. Newton

AMENDMENT

In response to the Office Action dated June 15, 2005, the Applicants submit the following amendments and remarks.

SUMMARY OF AMENDMENTS

- 1. Claims 1-7, 13 and 27 have been canceled.
- 2. Claims 8-9, 11-12, 14, 17-20, 25, 28-30 and 39 have been amended. A complete list of pending claims follows.

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Amendment - PAGE 1 of 11 EUS/J/P/05-9168



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September 15, 2005

Via <u>Facsimile 571-273-8300</u>

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September 15, 2005

Pamela S. Newton

Re:

Patent Application for:

"SEARCHING FOR SIGNALS IN A COMMUNICATIONS SYSTEM"

Serial No. 09/678,165

Attorney Docket No. P11265-US1

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1)Amendment Transmittal Letter (1 page); and
- **(2)** Amendment (11 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-4145.

Sincerely,

Michael Cameron

Reg. No. 50,298

SEP 1 6 2005

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SEP 1 5 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Roozbah Atarius, et al.						Docket No. P11265-US1		
Application No. 09/678,165	Filing Date October 2, 2000	Examiner Corrielus, Jean B		Customer N 27045	σ.	Group Art Unit 2637	Confirmation No. 4119	
Invention: SEARCHING FOR SIGNALS IN A COMMUNICATIONS SYSTEM								
COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	CLAIMS REMAINING	HIGHEST #	ŀ	ER EXTRA		RATE	ADDITIONAL	
TOTAL CLAIMS	AFTER AMENDMENT 27 -	PREV, PAID FOR 35 =	CLAIMS	PRESENT 0	x	\$50.00	FEE \$0.00	
INDEP. CLAIMS		4 =		· 1	×	\$200.00	\$200.00	
Multiple Dependent Claims (check if applicable)								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						DMENT	\$200.00	
 □ No additional fee is required for amendment. □ Please charge Deposit Account No. 50-1379 in the amount of \$200.00 □ A check in the amount of to cover the filing fee is enclosed. □ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 □ Any additional filing fees required under 37 C.F.R. 1.16. □ Any patent application processing fees under 37 CFR 1.17. 								
Michael Carneron Reg No. 50,298								
Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for flux clear mind in an covelope architecture for Parents, P. O. Box 1450, Alexandria, VA 22313-145ts, or heing thesimale transmitted in the USP on the drift Indicated below.								
				Romal S faute-				
cc:	Pamela S. Newton September 15, 2005						otember 15, 2005	
	Depositors's Name and Date							